## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Manabu Sawasaki

Serial No .:

10/720,706

Conf. No.:

5369

Filed:

11/24/2003

For:

SUBSTRATE FOR LIQUID CRYSTAL DISPLAY, LIQUID CRYSTAL DISPLAY

APR 0 2 2007

HAVING THE SAME AND METHOD OF

MANUFACTURING THE SAME

Art Unit:

2871

Examiner:

Nguyen, Dung T.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

Date

F-CLASS.WCM Appr. February 20, 1998 istration No. 41,760

INFORMATION DISCLOSURE STATEMENT

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(d), after the mail date of either a Final Office Action or a Notice of Allowance (whichever occurs first), with both:

- (a) a statement under 37 C.F.R. §1.97(e); and
- (b) the \$180.00 fee under 37 C.F.R. §1.17(p).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of foreign patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

Statement Under 37 C.F.R. §1.97(e):

The enclosed references were cited in a Communication issued by the Korean Patent Office (copy enclosed (X) with translation). Applicant(s) hereby certify that each item of information cited on the enclosed Form PTO-1449 was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement.

Applicant(s) hereby certify that no item of information cited on the enclosed Form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information cited on the enclosed Form PTO-1449 was known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement.

Enclosed is a check for \$180.00 to cover the fee as set forth in 37 C.F.R. §1.17(p).

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

March 26, 2007

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Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

04/03/2007 AADOFO1 00000024 10720706

Sheet 1 of 1

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Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office  INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)					Attorney Docket No.: 1324.68	Serial No.: 10/720,706			
					Applicant: Manabu Sawasaki				
					Filing Date: 11/24/2003		Group: 2871		
U.S. PAT	EN	NT DOCUMENTS			-			•	
Examiner Initial*		Document Number Date			Name	Class	Subclass	Filing Date If Appropriate	
	-	6,879,364	Apr. 12, 2005			349	129	Jul. 17,	
	H	6,825,906	Nov. 30, 2004	Kim et al.			129	Aug. 30, 2002	
	$\vdash$	5,995,172	Nov. 30, 1999	Ikeda et al.		349	129	Jan. 2, 1	
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		Document Number	Date	Country		Class	Subclass	Yes	No
		2000-23106*	Apr. 25, 2000	Korea				X	
		2000-31955**	Jun. 5, 2000	Korea				X	
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*Examine	r:	Initial if	citation considered	, whether or n	ot citation is in conformance with	MPEP 60	9; Draw line	through o	citation
	- •				lered Include copy of this form				

<sup>\*</sup> Korean Counterpart to U.S. Patent No. 6,879,364

\*\* Korean Counterpart to U.S. Patent No. 6,825,906